10320 Camino Santa Fe, Suite G San Diego, CA 92121 Tel: 858.875.1900 Fax: 858.875.1999



Anti-Human IgG F(ab')2 (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2952

Product Information

Description Anti-HUMAN IgG F(ab')2 (RABBIT) Antibody Alkaline Phosphatase

Conjugated (Min X MOUSE Serum Proteins)

Host Rabbit

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Human
Clonality Polyclonal

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG F(ab')2

Buffer 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride,

0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0

Immunogen Human IgG F(ab')2 fragment

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note This product has been assayed against 1.0 g of Human IgG in a standard

capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:2,500

to 1:11,000 of the stated concentration is suggested for this product.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Human IgG, Human IgG F(ab')2 and Human Serum. No reaction was observed against Human IgG

F(c) or Mouse Serum Proteins.

Storage Condition Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at

4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic

activity.

Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.